

## ACTIVITIES WILL BE FEATURED ON OPEN HOUSE DAY

Preparations Now Complete  
For Annual Inspection  
Of Technology

## RECORD CROWD EXPECTED

Various Phases of Student Life  
Will Be Portrayed On  
April 30

Activities will be the particular feature of this year's Open House. In emphasizing student activities as the recreational and avocational side of Technology life the Open House Committee plans at the same time to abolish the "White Factory" cognomen and to provide an added feature of interest.

Open House day is now one week distant, and the Committee in charge is rushing forward plans to make the annual event the most complete display of Technology's educational facilities and student life ever staged. Literally the whole of the Institute will be laid out for the public's inspection and those students who will not be working in the laboratories or in the activity offices are already making plans to bring large parties of relations and friends.

Following a circular letter from the Open House Committee, all the recognized activities have signified their intention to put on displays which will explain their work to the interested spectators. Following is a short account of the exhibits for which details have been announced:

**Activities Have Exhibits**  
**THE TECH:** The original plates from which the previous Friday's issue was printed, together with the make-up sheets, galley proofs, and ad dummies for same will be displayed in Walker. Copies of a special Open House Issue will be distributed gratis.

**Tech Engineering News:** Exhibition of engineering models and a display of feature articles in past issues will take place in the office in Walker.

**Technique:** Exhibition of process of assembling book and reproduction of art engraving processes showing all the steps from beginning to finished product.

**Voo Doo:** Display of past successes. Office will be open to show workings of organization and to entertain the visitors.

**Tech Christian Association:** Explanation of all its various services to Institute students, such as: employment, book exchange, freshman camp, hand book.

**Tech Show and the Athletic Association:** are planning special events which will be announced later. The Musical Clubs will be away on a trip to Mt. Holyoke and so will not be able to participate. All the activity offices will be open during the entire afternoon and evening with students in charge to explain their organization.

A resumé of the history and purpose of each of the activities will appear first in the program.

## New Memorial Tablet Given Central Library

A memorial tablet in bronze to Theodore Newton Vail has recently been placed in the Central Library of the Institute. It is located on the side of the wall directly below the large picture of Mr. Vail which stands in the north-west corner. The tablet was put up under the guidance of the Historical Committee, and was designed and made on the Institute grounds by Arthur L. Townsend '13, Instructor in the Mechanical Engineering Department.

Mr. Vail in 1912 gave a large collection of books to Technology known as the Vail Library. These books were mostly on electrical engineering subjects, but there are many other books on subjects kindred in nature. At the time of this gift, Mr. Vail was President of the American Telephone and Telegraph Company.

## Lacquer Experts Address Chemical Clubs Tomorrow

Affiliated Student Societies  
Hold Joint Meeting  
With A. C. S.

Two lectures on lacquers, by Dr. Lester A. Pratt and Mr. J. Boisseau Wiesel will feature the joint meeting of the Student Affiliated Chemical Societies and the North-Eastern section of the American Chemical Society at the Institute tomorrow. The program also includes a trip to the Cambridge Gas Works in the afternoon and a dinner in Walker at 6:30.

The first event takes place at 2:30 o'clock, when those wishing to take the inspection trip through the Cambridge Gas Works will assemble at Walker. The plant is up to date in design and equipment, and is located not far from Technology grounds. The company will furnish guides so that a thorough and instructive survey may be made.

Dinner will be served in Walker Memorial at 6:30 o'clock. Tickets may be secured from officers of the student chemical society, the charge being \$1.25 for non-members and 50c for members of the society. In the evening the session will start at 8 o'clock in room 5-330.

### Address On Lacquers

The first speaker, Dr. Lester A. Pratt, Manager of the Anderson Chemical Company, manufacturers of lacquers, will speak on the Manufacture and Use of Lacquers. He will illustrate his lectures with lantern slides a reel of movies and an assortment of samples of the materials which go into the manufacture of his product. Dr. Pratt has had years of experience in the field of lacquers, and has carried out important research work in this line.

The second speaker, Mr. J. Boisseau Wiesel of the Hercules Powder Company, will talk on "Nitrocellulose—Its Properties and Uses in Lacquers." He will discuss the manufacture of nitrocellulose, with particular reference to its properties and uses in Pyroxylin Lacquers. His lectures will be illustrated by lantern slides showing various manufacturing operations, and by experiments showing the inflammable but non-explosive nature of nitrocellulose.

An added attraction will be furnished by the Spray Engineering Company, who will demonstrate their method of application of lacquers in a spray booth which will be set up in the lecture hall.

## ENGINEERING NEWS COMES OUT MONDAY

Issue To Be on Aviation With  
Story on Pyramids

Aviation, discussed and studied in all its various phases by America's foremost aeronautical engineers, will form the feature of the next issue of the *Tech Engineering News*. This issue, which follows the same policy as laid down by last month's issue in regard to size, make-up, and cover, will be placed on the stands, Monday and Tuesday.

"Technology in Aviation," by Professor Chatfield of the Aeronautical Engineering Department is one of the most interesting articles, as it traces the history of the airplane from the first experiments of the Wright brothers down to the present day and points out the influence Technology has had on the young science. The careers of some Institute graduates who are outstanding in the Aeronautical world, such as Professor Warner, head of the department and Secretary of Aviation for the Navy Department, and Lieutenant Doolittle, U. S. N., are briefly outlined.

Other articles on Aviation discuss "Airplane Power Plants," "Modern Fuselage Construction," airplane research at Langley Field, and a comparison of metal aircraft with other types.

There are also several other articles of general interest among which is a description of how the pyramids were built. The author is Carl Sanborn of the Boston Museum of Natural History and he reveals the latest theory on how the great blocks were hauled into place.

# TECHNOLOGY OARSMEN ROW NAVY CREWS AT ANNAPOLIS IN FIRST RACE OF SEASON

## Varsity Lineups for Tomorrow's Race

Technology		Navy
E. Tittman '29	Bow	Lindell
D. Donovan '28	2	Born
B. Kelsey '28	3	Bagdanovitch
J. Collins '27	4	McClure
E. Malmquist '28	5	Hoerner
W. Dolben '29	6	Freeman
E. Knight '27, (Capt)	7	Anderson
R. Zurville '29	Stroke	Eddy (Capt.)
R. Cook '28	Cox	Seabring

## Ticket Sales Small For Final Showings

Tech Show Elections Will Be  
Announced Shortly

Ticket sales for Wednesday's and last night's performances of "West Is East" were far below expectations according to an announcement last night from the Tech Show management. The inaugural of holding a performance after the students have returned from the Junior Week holiday did not seem to meet with a large response from the undergraduate body.

Last night's performance seemed to indicate a certain amount of fatigue on the part of the cast due to the presenting of three consecutive appearances. Several new lines were introduced in the two final Boston showings with a favorable reception on the part of the audiences.

Castle Square Theatre fully lived up to the expectations of the Tech Show management according to that body. This theatre provided all of the facilities of the Opera House where the Show has been held during recent years and had the additional advantage of being smaller in size. Managerial elections of Tech Show will be announced in about a week.

## Mt. Holyoke Trip Will End Season Of Musical Clubs

Will Give Full Program With  
Two Specialty Acts On  
April 30

Although forced to cancel the proposed trip to Smith College, the Combined Musical Clubs will make the scheduled trip to Mt. Holyoke College on April 30, when they will provide one of the features of Mt. Holyoke Junior Week.

Leaving Boston at 12 noon on Saturday, April 30, the clubs will take only those men who have no classes that interfere with the schedule. A tea dance will be given the clubs at 4 o'clock Saturday afternoon and that evening the clubs will present their full program followed by a dance.

Two specialty acts will be given in the program, the Saxophone Quintette offering a group of numbers and Thomas A. Knowles '27 presenting his act of magic.

This will be the final concert of the year for the Combined Musical Clubs. A tentative concert had been arranged at Wellesley for tomorrow night to take the place of the cancelled Smith Concert but it was found impossible to complete the contract.

## CALUMET CLUB BIDS SPRING DELEGATION

As an honorary society sponsoring Technology Athletics, the Calumet Club announces the election of the following men to membership: Juniors, Raymond L. Wofford, Ford W. Sammis, Ralph T. Jope, Ernest H. Knight, Elisha Gray; Sophomores, Albert L. Eigenbrot, Charles W. Denney, Jr., Arthur B. Marlow, William B. Thomas, Clarence J. Hurd, A. F. Underwood, M. Edgar Powley, Albert V. Logan, Edward A. Yates, Walter H. Gale, Hugh Hamilton, Jr.

## New T.C.A. Staff Approves Changes In Constitution

Cabinet Expanded To Include  
Personnel Rather Than  
Directors Only

Following the recent elections to the staff of the Technology Christian Association several changes in the Constitution and by-laws of the association were made. The constitution has been changed so that the cabinet now includes the entire personnel of the organization, whereas, in former years it only included the Department Directors, and the officers.

Each director of a department is now also a division manager, thus the size of the staff is reduced, and the men in each department will be placed on their own responsibility by the elimination of the supervisors. This arrangement is expected to make the organization more efficient and lead to more personal contact between the managers.

This year the executive committee will consist of eight men instead of seven as in former years. Previously this committee was composed of the president, vice president, and treasurer of the association, the three secretaries, and one representative elected from the staff. This year two representatives from the staff will be included.

### Students Control Action

In previous years the secretaries were entitled, as members of the executive committee, to vote upon subjects brought before that body. This has been changed so that now while they may take part in the discussion of any measure, they may not vote upon it. This arrangement is intended to put the organization more completely in the hands of the students.

Aside from these constitutional changes the by-laws have been changed so that the personal welfare department has been eliminated as such, its divisions being placed under other departments. Charms will be given to members of the Executive Committee under the new rules, and may, by vote of the committee be given to Seniors or men who have been on the staff for two years.

## DELINQUENT SENIORS WILL BE CANVASSED

Policies Ready for Seniors Who  
Have Subscribed

A special committee of 20 Seniors has been appointed to interview all men of the Class of 1927 who have not yet signed up for the Senior Endowment Insurance. This committee will canvas all Senior sections before April 30, at which time the Endowment Campaign will end.

All Seniors who have subscribed to the insurance and have not yet secured their policies may get them at room 10-203 any time during the day. Mr. E. Lester Goodrich, representative of the Massachusetts Mutual Life Insurance Company, will be there to answer any question either about the plan or about the policies.

## VARSITY BREAKS COURSE RECORD IN FAST TIME TRIAL

Both Varsity and Jayvees Beat  
Navy's Best Time For  
This Season

## NAVY MORE EXPERIENCED

In their first time trial on the Severn River since their arrival at Annapolis on Monday morning, the Technology varsity and junior varsity crews both covered the Henley distance in better time than the best the Navy varsity has recorded this season. The time trials were held Wednesday morning after only three previous workouts.

The varsity eight defeated the second boat by about three lengths and covered the course in the remarkably good time of 6m. 27s. The course record for this distance at Annapolis is 6m. 31s. According to Coach Butler, the best time the Navy varsity has recorded this year is 6m. 41s.

### Navy Crew Always Strong

Although the Beavers have shown themselves to be a fast crew, they should guard against overconfidence, the cause of so many unnecessary defeats in all lines of sport. They undoubtedly realize from past experience that the Navy crews are hard to beat. Last year's victory of the Technology junior varsity crew over the Navy 150 pound varsity eight was the first and only win that the Beaver oarsmen have ever been able to score over the crews from the Severn.

Except for the very hot sunshine, rowing conditions during the Wednesday morning workout were ideal. The water was unusually smooth although a slight breeze favored the port side. The men were rubbed with olive oil before going out and also wore white hats to protect them from the heat.

### Engineers To Use Own Shells

From the results of Wednesday's workout it is evident that this year's Technology eights are the strongest and best Beaver crews ever arrayed against Navy. The Cardinal and Gray oarsmen have the added advantage this year of not being handicapped by having to use unfamiliar Navy shells. Those who wish to see the Navy win tomorrow's race are frankly anxious as to the outcome. As the California University crew has upset the west coast prophecies by decisively defeating the famed University of Washington eight, so may Technology surprise the east by defeating the Navy.

The Navy varsity line-up includes four veterans of last year's crew whereas the Beavers have only one, Captain Knight. This might in some cases be a decided disadvantage; but Wednesday's fine record should give the men confidence that their comparative lack of experience is no real disadvantage.

### Annapolis Crew Experienced

Besides the four veterans of last year's varsity the Navy first boat contains two of last season's first varsity substitutes, two erstwhile plebes, and one new man. Eddy and Born have been in the varsity lineup since two years ago when the Navy crew won the intercollegiate championship. Bagdanovitch rowed on the snappy plebe eight two years ago and in the varsity boat last season. McClure and Anderson are from last year's plebe eight.

Although Knight is the only veteran  
(Continued on Page 3)

## CALENDAR

Friday, April 22  
4:00—Lecture on Resuscitation by Mr. S. W. Ashe, Room 10-250.  
Saturday, April 23  
2:30—Inspection Trip to Cambridge Gas Works, Combined Chemical Societies.  
6:30—Chemical Societies Dinner, Walker Memorial.  
8:00—Lecture on Lacquers, Chemical Societies, Room 5-330.  
Wednesday, April 27  
5:00—Meeting of Freshman Section Leaders, Room 10-275.  
Saturday, April 30  
2:00—Open House.



A Record of  
Continuous  
News Service  
for 45 Years



Official News  
Organ of the  
Undergraduates  
of M. I. T.

## MASSACHUSETTS INSTITUTE OF TECHNOLOGY

### MANAGING BOARD

P. E. Ruch '28.....General Manager  
G. I. Chatfield '28.....Editor  
A. S. Richmond '28.....Managing Editor  
J. A. Parks, Jr. '28.....Business Manager

### ASSOCIATE BOARD

W. W. Young '29.....News Editor  
J. G. Sullivan '29.....Sports Editor  
R. H. Blair '29.....Features Editor  
A. C. Pforzheimer '29.....Treasurer  
G. F. Palmer '29.....Circulation Manager  
J. F. Clary '29.....Advertising Manager

### EDITORIAL DEPARTMENT

Editorial Board  
D. Y. Bradshaw '28.....W. H. Hossie '28  
A. P. Morell '28.....F. L. McGuane '28  
H. Rouse '29.....H. T. Gerry '29  
E. L. Welcyng '28  
Staff Photographers  
C. J. LeBel G. T. Lewenberg '30

### NEWS AND SPORTS DEPARTMENTS

Night Editors  
G. R. Taminosian '28.....R. T. Wise '28  
M. Brimberg '29

News Writers  
W. W. Duley '27.....D. T. Glynn '30  
L. C. Hamlin '29.....D. T. Houston '30  
M. Male '29

### Assistant Sports Editor

C. J. Bernhardt '28  
Sports Writer  
L. Vermeer, Jr. '30

Reporters  
W. J. Danziger '29.....F. C. Fahnestock '30  
L. E. Rudnick '30.....G. P. Wadsworth '30  
L. N. Gonzalez '30.....L. Seron '29  
C. Connable '30

### OFFICES OF THE TECH

Walker Memorial, Cambridge, Mass.  
News and Editorial—Room 3, Walker,  
Telephone Univ. 7929  
Business—Room 302, Walker,  
Telephone Univ. 7415  
Printer's Telephone—HAN cock 3387

SUBSCRIPTION PRICE, \$2.50 PER YEAR

Published every Monday, Wednesday and Friday during the College year  
Entered as Second Class Matter at the Boston Post Office  
Member Eastern Intercollegiate Newspaper Association

### BUSINESS DEPARTMENT

Treasury Department  
Assistant Treasurer  
K. D. Beardsley '29  
Staff  
G. Smith '30 E. L. Krall '30

### Circulation Department

Assistant Manager  
Staff  
D. W. Dieffendorf '30 D. Giller '30  
G. K. Lister '30 G. H. Hathaway '28

### Advertising Department

Assistant Managers  
R. Simard '28 D. M. Sturznickie '28  
R. M. Swain '29  
Staff  
R. W. Reynolds '30 H. B. Preble '30  
J. Guerrieri '30

In charge of this issue:

D. Tullis Houston '30

## TECHNOLOGY, A NAVAL POWER

THE following news dispatch from Annapolis, Md., appeared in this morning's *Globe*. "Tech undoubtedly has the strongest and best crew that it has ever sent here and is not handicapped by having to use a borrowed boat as heretofore. Those connected with the Navy crew are frankly anxious as to the result Saturday." That this anxiety is well founded is evident from the fact that our varsity was clocked by Coach Haines over the Henley distance in the time of 6m 27s which is faster than the present official course record of 6m 31s.

Each year has seen Technology growing in strength on the river. Last year the prize product of the little brown boat house up the Charles was the 150-pound light varsity crew which claimed clear margins over the representatives of Harvard, Yale and Princeton. Now our varsity is causing fear of defeat in the hearts of one of the strongest crews in the country! If M. I. T. defeats the midshipmen at Annapolis tomorrow it will be the second of the big upsets in the rowing world this year, the first being the defeat which California recently handed Washington on the West Coast.

We look forward to the day when Technology will be represented each year among the crack crews who annually compete at the national Poughkeepsie regatta in June.

## "SOVIET" COLLEGIANS

ANOTHER organization has recently discovered that the Constitution of these United States is subservient to the voice of the people as it is expressed by the American Legion, D. A. R., the Anti-Saloon League, and other organizations which know the people's desires. The Liberal Club of the State Normal School at West Chester, Pa., was ordered to stop its "seditious" meetings due to the activities of the local Legion post.

"The movement in our colleges is linked directly to Soviet Russia," is the claim of the Legion. The charge rests on the fact that the club discussed rather unfavorably the United States policy in Nicaragua, and that it opposed the dismissal of certain professors. Apparently, to the Legion the Bill of Rights in the Constitution was inserted to bribe certain states into the Union and it is no longer of any use.

What will the next election be like if it is forbidden to criticize the reigning powers? All those who fail to support Mr. Coolidge will be deported to Russia if the campaign of the patriotic organizations is successful. The supporters of the opposing candidate will have to rely on Chicago tactics. In the meantime the American college students who believe in free discussion will continue to be branded as "agents of Soviet Russia."

## THESE THOUSAND DOLLAR ORCHESTRAS

THE question before the house is: "Do these thousand dollar orchestras justify their cost?" There are many points to be said on both sides of the question; but it might be well to make a summary survey of the situation.

In the first place it is the traditional thing to do to get for the Junior Prom an orchestra of national prominence. The distinction that lends itself to the occasion, the advertising value of the orchestra's reputation, undoubtedly exert a certain influence on the undergraduate support.

But on the other hand the more practical person will ask: "Is the expense commensurate with the value received? There are many who believe that it is foolish to spend so much upon these so-called 'first-water' orchestras. Those who had the privilege of hearing the Techtonians at the Spring Concert are convinced that it is possible to get a good orchestra without eclipsing the German War debt.

We believe that an orchestra of Junior Prom calibre should be equipped to afford a group of novelty entertainment features which would distinguish it from ordinary dance "teams." The music furnished by the Ramblers was undoubtedly good but it was not exceptional.

## THE TECH BOOK LIST

### THE WICKED NINETIES

SPRING'S BANJO, by Horatio Winslow. New York: Frank Maurice, Inc. \$2.00.

Just to show that human nature has not changed since the "gay nineties," Horatio Winslow presents to us this sparkling novel. Accordingly, that same best dressed college man and popular campus "queen" could be found several decades back in the most innocent backwoods state university ever attempting to pass out the so called higher education. Surprising to read that as early as the "nineties" important dates were broken by young ladies, it was a popular fashion to drink at fraternity dances and then pass the bitter sweets, fraternity pins were given to the fair ones (incidentally, it was a custom for the lucky young lady to wear the pin on her corset cover), moreover lights were turned out at fraternity dances and prom girls had to be procured six months in advance.

All these notions are neatly arranged in the volume by Mr. Winslow, and are brought to life in a Wisconsin University where a fair co-ed from the backwoods finds herself a freshman. Carla, formerly Carrie, seems to know what she wants and gets what she wants. Through strategic planning she soon made the "best" sorority and wore the pin of the "best" fraternity. She was not wasting her time at college for, when Willet, the best dressed college man and the one missing his Greek pin, suddenly found himself a poor boy; pin and love was returned pronto. Seems strange to think that in that age of long skirts and beards such ruthless practices should be in vogue; makes this hard-boiled jazz age take on innocence.

This light novel has truly given the reviewer great pleasure. Its air of hilarity and lightheartedness, so characteristic of the college youth is eminent throughout. It is like looking over an old college newspaper and dreaming over the bearded gentlemen, so peacefully posing for the camera.  
E. L. W.

### MODEL SHIPS

SHIP MODEL MAKING: VOLUME I, SPANISH GALLEON AND PIRATE FELUCCA; VOLUME II, CLIPPER SHIP. By Captain E. Armitage McCann. New York: The Norman W. Henley Company. \$2.50 per volume.

The past few years have seen a tremendous growth in popular interest in Ship Models. The little works of handicraft seem to symbolize the countless centuries of naval history. In the past, the accurate models were too expensive for the average persons to own—the cheaper ones were too inaccurate to be worth owning.

It has remained for Captain McCann to bring out in a genuinely interesting manner and a technically precise method, the ways and means of constructing models that are worth a niche in any home. Both volumes contain complete plans and descriptions including innumerable illustrations. Every detail is covered from the choice of tools to the finishing touches, so that even a novice may feel confident of his ability to construct an excellent life-like model.

Volume I contains the details of a Spanish Galleon and Pirate Felucca, ships of a colorful day in marine history, while Volume II a Clipper Ship, "The Sovereign of the Seas," can not fail to thrill one, as a model of a ship that carried the American flag to the four corners of the earth.  
F. L. M.

## PLAY DIRECTORY

### STAGE

COLONIAL: "Criss Cross"—Fred and Dorothy Stone sparkle with wit.  
COPLEY: "The Ghost Train"—A continuing special.

HOLLIS: "The Constant Nymph"—That absorbing novel, a la drama.

PLYMOUTH: "Iolanthe"—The eminent Gilbert and Sullivan revivals. "Pirates of Penzance"—Pleasant Fantasy.

REPERTORY: "A Midsummer Night's Dream"—Back to Shakespeare and back.

SHUBERT: "The Vagabond King"—Of proven success.

ST. JAMES: "Little Old New York"—That ever popular play.

TREMONT: "Oh Please"—Beatrice Lillie officiating.

WILBUR: "Yes, Yes, Yvette"—A musical comedy, par excellence.

MAJESTIC: "Pickwick"—Dickens dramatized.

### SCREEN

FENWAY: "The Sea Tiger"—Milton Sills, no longer a Sea Hawk. "A Kiss in a Taxi"—Bebe Daniels.

METROPOLITAN: "Special Delivery"—Eddie Cantor special.

STATE: "The Show"—John Gilbert as publicity man.

## As We Like It

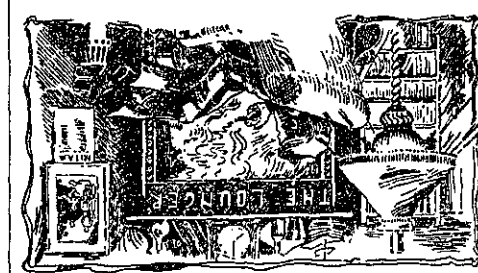
### MIDSUMMER NIGHT'S DREAM

In "A Midsummer Night's Dream," Shakespeare's fantasy, appearing at the Repertory Theatre, we are harked back to the customs, mannerisms, and habiliments of Athens in its days of splendor and to another land, that of the elves and fairies, lending charm and imagery to the material.

In much the same spirit, we feel sure, must this revival of Shakespeare be accepted as did the theatergoers in his own times receive the light and pleasing comedy. Bottom and co-ordinates are still able to arouse a laughable interest, and the theme of the play is such that almost impossible predicaments only thinkable through the medium of the powers of the fairy king and queen, can occur.

The plot is quite distinctive, in common with Shakespeare's others and events occur through the expedients of the fairies which could be the product of nought but this vivid and fertile imagination.

Our sincere commendations must go to the Repertory players for their facility in assuming bygone actions and phraseology. We supposed that acting of that positive and unnatural sort required more than ordinary versatility. The scenic effects were pleasing and effective and for one who felt in the mood to be transported to the lands of the imagination the performance would be pleasing.



Seeing the World Through Rose-Colored Glasses.

For once the Lounger is absolutely stumped. He flatters himself that he can almost always comprehend the intentions of the most subtle schemes, but now he tosses in his towel without a murmur. Has Harvard finally come to her right senses? Or is "The Boston Globe" merely giving them a gentle hint to go out and die someplace? For when Johnnie Harvard is asked for a picture of its varsity crew, and can find nothing finer to send in than the M. I. T. Jayvees all decked out in their Tech letters, what else can the poor Lounger conclude?

When he opened to the sports page of the "Globe" this morning to read all about the Techers showing up the Navy as usual, instead all he saw was Harvard, Coach Brown, and other amateur affairs, even to a huge cut of the Crimson hopefuls just picked to wallop the world as the Harvard varsity. But out of the Harvard shell was beaming Captain Tappan of the Tech Junior Varsity. The Lounger began to scent foul play; he looked under the cut again—no, it was the Harvard first, reading left to right Sullivan etc. Yet there in front of Tappan's mustache was Cox Karas, and so on right down the shell—the Jayvees of the Institute with a T on every jersey.

Now the Lounger can appreciate the desire of the Harvard management to encourage their own crew, and all that, but why not show a little respect for the feelings of others as well! Do they suppose for an instant that the Junior Varsity can ever hope to live down this stigma? As for "The Globe," he can also understand their desire to run a picture of a crew that looks like a crew, but why not run a good name along with it?

What a subtle sock this must have been to all the Johnnies. For to have the Tech Varsity picture passed over as being probably a bit too powerful to be the Harvard crew, and the Junior Varsity picked as the likely one must have bent many a nose. But it may be that so few of the good Crim-

soners follow their crews that not many realized the trifling mistake. At any rate, it will give them confidence in what they think is their own crew, or at least show them what a shell and nine picked men look like.

The Lounger suggests that Harvard try scraping up a few dollars and getting some snaps made of their own shells before the newspapers are ready for a bit of space-filler. And he also offers the "Globe" the tip that they get someone who can tell the difference between an h and a T, and between just a crew and the Tech Jayvees.

The honor system at Vassar college has collapsed as far as the campus candy shop is concerned. Girls had been on their honor to leave in a box the cost of the candy they bought. The loss of about \$8 a day made it essential to put the wares under glass cases.

Statistics compiled by the University of Southern California show that the average expense for the man student each year is \$1,411. Co-eds spend approximately \$1,201.

Statement of the Ownership, Management, Circulation, etc., Required by the Act of Congress of August 24, 1912.

of THE TECH, published tri-weekly at Cambridge, Mass., for March 1, 1927, State of Massachusetts, County of Middlesex.

Before me, Notary Public in and for the State and county aforesaid, personally appeared J. A. Parks, Jr., who, having been duly sworn according to law, deposes and says that he is the Business Manager of THE TECH and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption required by the Act of August 24, 1912, embodied in Section 413, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the General Manager, Editor, Managing Editor, and Business Managers are: General Manager, P. E. Ruch; Editor, G. I. Chatfield; Managing Editor, A. S. Richmond; Business Manager, J. A. Parks, Jr., all of Cambridge, Mass.

2. That the owners are: (Give names and addresses of individual owners, or, if a corporation, give its name and the names and addresses of stockholders owning or holding 1 per cent or more of the total amount of stock.) All equipment owned by THE TECH TRUST FUND, Cambridge, Mass., and rented by the Current Volume.

Officers: Mr. H. E. Lobdell, M. I. T., Cambridge, Mass.; Mr. Winward Prescott, M. I. T., Cambridge, Mass.; Mr. H. D. Peck, 99 State St., Boston, Mass.

3. That the above bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None.

4. That the two paragraphs, next above giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements and embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustee, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is—(This information is required from the daily publications only.)

J. A. Parks, Jr., Business Manager.

Sworn to and subscribed before me this 25th day of March, 1927.

William Jackson, Notary Public. (My commission expires October 26, 1928.)

## FIRST CHURCH IN BOSTON

Organized 1630

Cor. Berkeley & Marlborough Sts.

REV. CHARLES E. PARK, D.D., Minister

SUNDAY, APRIL 24, 11 A. M.

Rev. John W. Day will preach

MUSIC

Cantabile.....Cesare Franchi

Hark, Hark, My Soul.....Shelley

Let Thy Hand Lead Me.....Handel

Procession.....Chauvet

Organist: Mr. William E. Zeuch

Boy . . . girl . . .  
pipe . . .  
Edgeworth  
happiness . . .



# M.I.T. AND HARVARD MATCH STRIDES ENGINEER CREWS PRIMED FOR RACE WITH NAVY

## Engineers Are Favored In Hurdles and 440—Harvard Strong In Dashes And Mile

Third and Fourth Place Men Are Expected To Decide  
Meet, With Both Teams Evenly  
Matched For Firsts

Technology's track team will open the outdoor season against Harvard tomorrow afternoon at Soldiers' Field, at which time the Cardinal and Gray will make a valiant effort to atone, in part at least, for the overwhelming defeat suffered at the hand of the Crimson last year. Although a victory is beyond the hopes of the most rabid Institute fan, the competition will be mighty close, and Os Hedlund's men should annex several first places.

Although the team's greatest strength is on the track, points will probably be forthcoming in the hammer, shot, and javelin. Steinbrenner can be depended on to finish up in front in the two hurdles, and Fleming also has excellent prospects of placing. The Harvard star performers in these two events will probably be Ballantyne and Weinstein. In the dashes,

Technology has Wiebe, Berman, Earle, and K. E. Smith to oppose Al Miller and Lundell, the class of the enemy sprinters.

Hallahan and Meagher will travel the quarter-mile distance at the head of the Cardinal and Gray pack in all probability, while O'Neill and Brayton seem to be the Crimson's best bets. In the half-mile, K. A. Smith and Fay of Technology will fight it out with G. W. Smith and Peet, and possibly Captain Haggerty of Harvard. Haggerty will run in the mile, and along with Wyldes, seems to have the best opportunity of beating out Kirwin and Robinson of M. I. T. Other good prospects in this event are Mitchell and Worthen of M. I. T.

A good race in the two-mile grind is promised when Red Bennett and Austin stack up against Reid, Flacksman, and Novogrod, the Harvard tollers. Tech's prospects seem very bright in these last two events, while on the field, Jack Wiebe is expected to contribute points in the broad jump. He will be supported by Earle and Berman, but will be up against such men as French and White of the Crimson.

Glantzberg will be a mighty hard man to beat in the hammer and shot, and Martini and Stachelhaus look like good prospects in the latter event, also. Harvard's likely looking prospects are C. A. Pratt in the shot and hammer, Lindner in the hammer, and Guarnaccia in the shot. Martini, Glantzberg, and Gray will also labor in the discus throw against Pratt and Locke. Quite a few of Technology's points should be gleaned in the weight events.

The javelin throw will find McCarthy and Stachelhaus, the M. I. T. hopes, throwing against C. A. Pratt and E. D. Pratt of Harvard. The pole (Continued on Page 4)

## TENNIS TOURNAMENT NEARING ITS CLOSE

Changes In Ranking Men Show  
As First Meet Approaches

Practically certain of the lineup of the team, Technology's tennis players are looking toward the trip to Rye, New York, on the twenty-ninth to meet Columbia. The team will also meet the Stevens Institute players on the same trip.

After almost a complete change in the standing of the lower ranking men and the rapid rise of Hinck from sixth place to third the board shows quite a change in appearance. The seven leading men who will probably make up the Varsity team are now Day, Kuki, Hinck, Kononoff, Jordan, Kwauk, and Arana. Only the first four of the leaders will make the trip to New York.

Just as big a change is marking the progress of the freshman tourney. Wigglesworth has displaced Maskell and now is leading the list. Vint has shown a greater advance than any of his nearest competitors and since the early stages has moved up from eighth place to fourth. The seven leaders now are Wigglesworth, Maskell, Spruill, Vint, Boehner, Giller, and Waite.

## Beaver Baseball Team Improves During Vacation

Line-up Used Against Boston  
University Likely to  
Be Continued

Practice was held every morning during vacation by the Beaver baseball team and during that time great improvement has been made. According to Coach Silva the team is playing "heads-up" ball and playing it as a unit. There is no indecision in the process of executing a play such as existed and was even glaring in the first part of the spring. The offense of the team is its strongest department.

Last Saturday's line-up is likely to be the one for the next game, if not for the whole season, with the exception of Crotty. His withdrawal from the squad leaves vacant the post of left field, which will probably be filled by Donahue who has been sometimes stationed at shortstop. Duplin and David are to retain the battery positions and Cullinan, Boyle, Rhinehart, and Crandall, the infield. Fahey and Crosby are listed at center and right field.

Building 4 diamond will be used for the entire season unless the new field can be made ready faster than present progress seems to indicate. The former continues to be in excellent shape and has no serious drawbacks to good playing. Right field is a little short at a level but there are so far few men that can bang out a hit long enough to reach the down grade.

The second cruise of the floating university will be co-educational, regardless of what has been said against it.

As a protest against the ban placed on automobiles, the Princeton senior council has resigned. The council does not object to the ban, but to the usurpation of student self-government.

## Both Eights Are In Top Form For Annapolis Race

(Continued from Page 1)  
of last season's Beaver Varsity, there is also only one man in the eight who has not had previous experience. Collins rowed in the varsity shell two years ago. Donovan, Kelsey, and Cook were all on the junior varsity eight of last season. Tittman, Dolben, and Zurwelle were among last year's first freshman oarsmen. The only novice in the boat is Malmquist.

Jayvees Improving Rapidly  
The junior varsity race should also be a very interesting and closely contested event. This eight has been doing some fine rowing during the last

few weeks of practice; and their performance on Wednesday shows them to be in top notch form!

Both the races will be over the Henley distance of 1 1-8 miles which is usually picked as an early season distance rather than the 1 3-4 mile course.

The Technology Jayvees' lineup will be as follows:

Bow, R. Mercer '28; No. 2, D. Moore '28; No. 3, C. Day '28; No. 4, W. Smith '28; No. 5, R. Godfrey '29; No. 6, A. W. Erickson '28; No. 7, J. Hammond '27; Stroke, L. F. Tappan '28; Coxswain, O. Karas '29.

## Suits for Young Men \$45 and \$50

Young Men's Department—2nd floor

A large variety of patterns, in unfinished worsteds and chevots, blues, browns and grays predominating.

The majority of these woollens are exclusively imported fabrics, and the styles are those approved by the leading Colleges and Prep schools at home and abroad.

Two or three button coats, patch or flap pockets, new wide type trousers—

Made in our Boston Workrooms ready to try on today and to wear tomorrow.

*Scott & Company*  
LIMITED

336 to 340 Washington Street, Boston



74 Summer St., Boston

## SIMPLEX

WIRES AND CABLES

INSULATED WITH RUBBER

PAPER OR VARNISHED

CAMBRIC

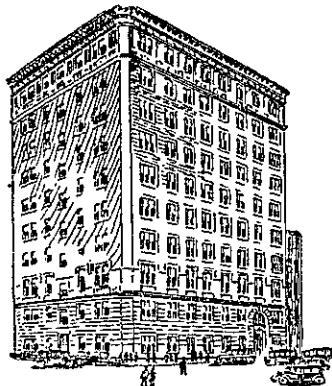
SIMPLEX WIRE & CABLE CO.  
MANUFACTURERS

201 DEVONSHIRE STREET  
BOSTON

CHICAGO SAN FRANCISCO  
NEW YORK CLEVELAND  
JACKSONVILLE

## Hotel Fensgate

534 Beacon Street, Boston  
Telephone KEN more 4460



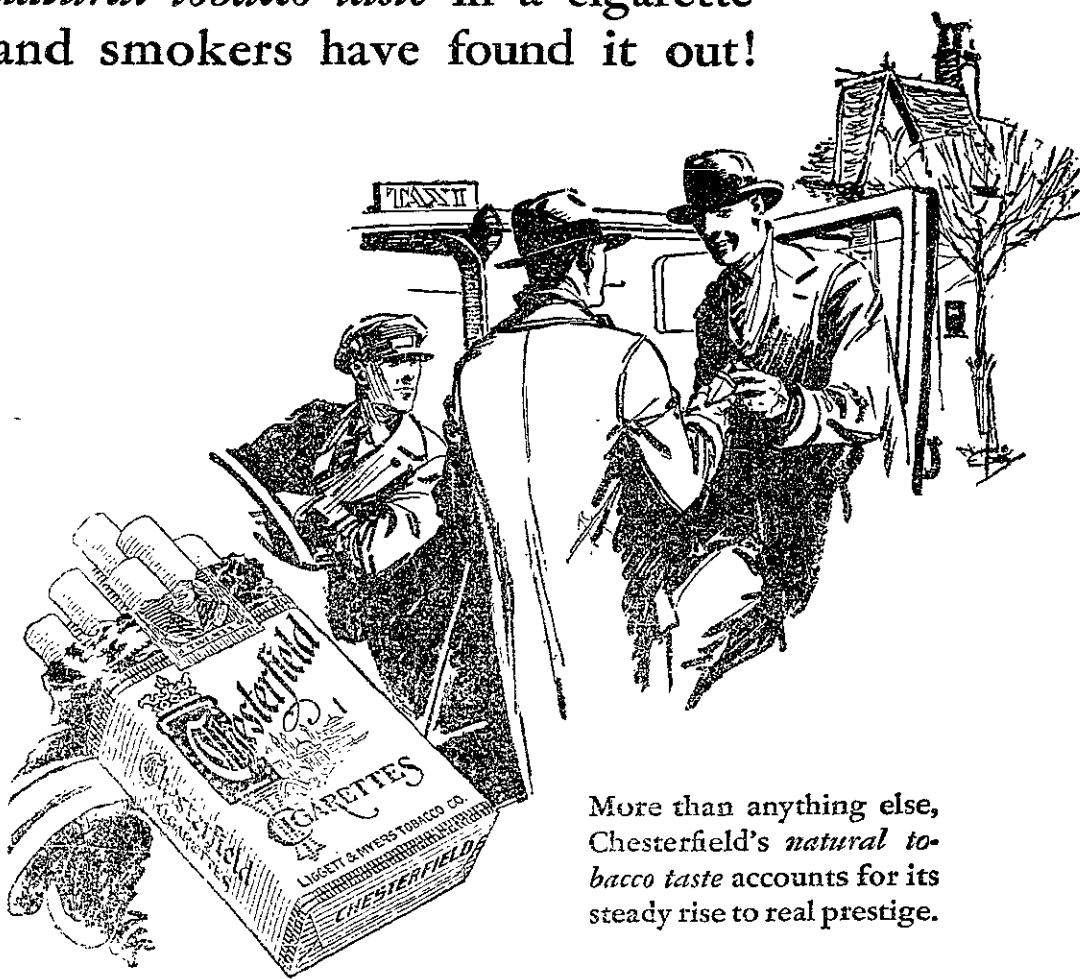
Overlooking the Charles River  
and Technology Buildings

Single Rooms, \$4 up. Double  
Rooms, \$5 up. All with bath.  
Suites of 2 or more rooms at  
attractive rates. Excellent Restaurant.

W. E. TOPPIN, Manager  
Formerly of the Lenox and Copley-Plaza.

## They've found it out!

Nothing can ever take the place of  
natural tobacco taste in a cigarette  
and smokers have found it out!



More than anything else,  
Chesterfield's natural tobacco taste accounts for its  
steady rise to real prestige.

**Chesterfield**

*They Satisfy - and yet, they're MILD*

LIGGETT & MYERS TOBACCO CO.

## Distinctive Dress Clothes

To Rent for All Occasions

Full Dress, Tuxedos and Cutaways, Silk Hats,  
Shoes and Shirts—Special rates to Tech Men.

Tech Representative:

A. L. Shisko '27, A401a, M. I. T. Dorms

**EDW. F. P. BURNS COMPANY**

125 Summer St., Boston





## BEAVER TRACK MEN OPEN SEASONS IN TOMORROW'S TILTS

Freshmen Leave in Afternoon  
To Compete With Andover  
Runners

### CLOSE FINISHES LIKELY

(Continued from Page 3)

vault will probably go to either Burbank or Clark of the Crimson, although both Jack and Barrington of the Cardinal and Gray are conceded a good chance. Farwell, Allen, and Brockelman, of Technology, will be entered in the high jump, and will find most of the opposition in Hollis and Renout.

The freshmen will go to Andover tomorrow to tackle the academy team. All members of the squad are requested to report to the trackhouse this afternoon at four o'clock to elect a captain, and at track number 9, North Station, tomorrow at eleven o'clock.

Although the main strength of the team is on the track, no men being entered in the discus, pole vault, and hammer, a close score is expected, since the Andover team is reported to be strongest in the field events. Henderson, in the hundred, Jandris, in the 220, Ladd, in the 440, and Prescott, in the half-mile, are all expected to place high. In the hurdles, Whitworth and Ross are strong, and Whitworth and Pawley are good in the javelin. Berry and Herbert seem like good bets in the mile run, as does Edlund in the broad jump. Steele and Bragdon are entered in the high jump and Crotty and Rogers in the shot put.

Underclass men at Yale are demanding of the student council that they be allowed to go hatless about the campus.

The first call for football men for spring practice has been made by Iowa State college.

TRY  
**FABERY'S SALTS**  
The best saline laxative  
Over 30 years on the market  
**MILLER DRUG CO.**

**YOUR HOUSE**

May throw the meanest parties of any of the fraternities, but in between times you have to have a little relaxation from the books, too. That's where a big evening at the Brunswick Egyptian Room fits in to perfection. And it's just across the River.

Music by Leo Reisman and his orchestra  
L. C. Paxon, Pres. and Man. Dir.  
**BRUNSWICK EGYPTIAN ROOM**

**YOUNG MEN'S HATS**  
In exclusive and distinctive styles  
of Foreign and Domestic  
Manufacture

**COATS**  
Agents for Burberry English  
cloth coats

**SUITS**  
for Dress and Sports wear

**CAPS, GLOVES, NECKTIES**  
**IMPORTED GOLF JACKETS**

**Collins & Fairbanks Co.**  
383 WASHINGTON ST.  
BOSTON

## Scholarship Not Only Requirement Of Good Student

Swarthmore Dean Says Schools  
Are Beginning to Demand  
Other Qualities

Factors other than high scholarship are being considered in selecting students for American colleges according to Dean Raymond Walters of Swarthmore who in the April number of *Scribner's* discusses the problem of selecting students quite fully. In excerpts from his article he says:

"While good scholarship is the first consideration at all the stronger colleges, there is an increasing tendency to take into account factors other than school records and entrance examinations. One of these measures is the now familiar psychological test, a method of gauging capacity power as opposed to achievement or preparation.

"Colleges are now interested to know what John and Mary do outside of the classroom. Back in 1745 the regulations of Yale College asked the candidate to bring sufficient testimony of his blameless and inoffensive life. Today the inquiries relate to more positive virtues, and many colleges are using the terms first suggested in the Rhodes Scholarships: Qualities of manhood or womanhood, force of character and leadership, and physical vigor.

"One institution, in its confidential rating scale to be filled out by the school principal, teachers and others who know the candidate well, asks, under the head of character as to moral earnestness, loyalty, sportsmanship, modesty; and under leadership as to readiness to shoulder responsibility, tact, ability to gain co-operation of his fellows, courage to withstand mob spirit."

## SCHEDULE LECTURE ON 'RESUSCITATION'

Mr. S. W. Ashe, Educational Director of the General Electric Company, will give a lecture on "Resuscitation" in room 10-350 at 4 o'clock today. Mr. Ashe has held his present position for some time and is quite familiar with rescue work and reanimation.

This lecture will be of practical interest to all student especially those who expect to be in the future connected with the electrical, mechanical, or chemical industries, or in charge of construction groups. Mr. Ashe will illustrate his talk with lantern slides and demonstrations.

## NOTICES OFFICIAL

### PHYSICAL EXAMINATIONS

The Medical Department is desirous of making a physical examination of every Senior before he graduates and it is hoped that every Senior will avail himself of this opportunity to ascertain his physical condition.

Appointments for this examination may be made in Room 3-019 of the Medical Department.

### UNDERGRADUATE

#### FRESHMAN TRACK TEAM

All members of the freshmen track team are asked to report to the trackhouse at 4 o'clock today to elect a captain. Those going to Andover, tomorrow are to report at track 9, North Station, tomorrow at 11 A. M.

### BOOKS WANTED

Books of all kinds and descriptions are wanted by the American Merchant Marine Library Association for sailors and coast guard men. Donations may be left at all libraries throughout the Institute and the T. C. A. during the week of April 25th.

### CREW COMPETITION

The manager of Crew announces the reopening of the competition for freshmen managers. All freshmen interested should report to the boat-house any afternoon at 5 o'clock.

### FRESHMEN

A Freshman assistant is needed by the Wrestling management. Here is a chance to become manager in your Junior year. Leave notice on Wrestling desk in A. A. office.

### TENNIS

There will be a meeting of all tennis teams in Room 10-275, today at 5 o'clock.

## NAVAL CADET FLYER KILLED IN MISHAP

Plane Sinks on Striking Water  
When Pontoon Breaks

Richard W. Kennison '24, naval cadet flyer, was killed yesterday when the plane in which he was flying suddenly dove into a lake in the vicinity of Newport News, Virginia. The plane disappeared after striking the water and searsearchers were unable to find a trace of either Kennison or Wilbur Bingham who had accompanied him in the flight.

It was assumed that they had been unable to free themselves from the seat straps. Witnesses believe the plane struck a fishing stake in taking off and that it probably tore a hole in the pontoon. Bingham is from New York and Kennison from Boston. They had made several short flights around the naval base before the crash.

Richard W. Kennison was born in Malden, April 10, 1903. He was a member of the Class of 1924 at M. I. T. He enlisted in the Naval Reserve as a seaman, second class, aviation student, last July, and completed the forty-five day primary flying course at Squantum, Sept. 11, 1926.

He requested active duty to take the advanced flying course at Hampton Roads and qualify for commission as ensign in the naval aviation reserve this spring and was ordered on active duty April 13, and reported at the Charlestown Navy Yard. He was sent at once to Hampton Roads and reported there last Friday.

He is the first Squantum graduate to lose his life at the Roads and officers and enlisted men of the station were shocked by the news of his death. At Squantum he had proved a capable flyer and was one of the most enthusiastic student pilots at the station.

## Science Teachers May Now Attend Summer Classes

School Fostered by Society to  
Promote Engineering  
Education

Summer school for engineering teachers will be conducted during the summer of 1927 as one of the activities growing out of the general investigation of engineering education which has been in progress for the past three years under the supervision of the Board of Investigation and Co-ordination of the Society for the Promotion of Engineering Education. Funds to conduct the school for one year have been appropriated by the Carnegie Corporation of New York.

For the first year, the work of the school will center around mechanics, its principles, applications, and the methods of teaching it. Instruction will be by means of formal lectures, "Model" teaching, lecture demonstrations, laboratory exercises, assigned projects, seminars, and general discussions. Both of the sites selected for the school afford excellent opportunities for recreation and relaxation. Final plans have not yet been completed, but all applications for admission, and requests for further information should be addressed to H. P. Hammond, Associate Director of Investigation, Room 605, 33 West 39th street, New York City.

Applications should include the name of the institution with which the teacher is connected, courses of study pursued, degrees held, subjects taught, number of years of teaching and other experience, teaching rank, age, and mailing address.

## ASK DONATIONS OF BOOKS FOR SAILORS

All Kinds of Literature Will  
Be Taken at Central Library

Books are wanted at the Central Library for the sailors of the Merchant Marine and coastguard and for the men at life-saving stations. The American Merchant Marine Library Association which for several years past has provided books for sailors and coastguardsmen, is to make a general collection in Greater Boston during the week of April 25th. The Central Library is co-operating in this work and invites everyone who can spare one or more books for sailors to bring them in during the coming week.

Fiction, biography, history, travel, scientific, and technical books, including text-books all are welcome. Books of a text-book nature are especially wanted since many boys at sea are studying to be navigators, mechanics, electricians or engineers.

General magazines are not wanted, but copies of the National Geographic Magazine and technical journals are acceptable. Books may be left at the Central Library, 10-550, at any of the branch libraries throughout the Institute, or at the T. C. A. during the week of April 25-30, and will be turned over to the American Merchant Marine Library Association.

## FENWAY CAFE

Home Cooking—Specializing on  
fish dinners during Lent  
Special Luncheon 35c and 60c  
Dinner 50c and 75c  
1110 Boylston St., Boston

# Turn on the sunshine



WHEN Greek or calculus gets you into a tight corner, tie a tin to trouble—a tidy red tin of Prince Albert! Tamp a load of this really friendly tobacco into the bowl of your jimmy-pipe and light up. Watch the sun crash through the clouds with every puff!

P. A. can't bite your tongue or parch your throat, no matter how fast you feed it, because the Prince Albert process gave Bite and Parch the air at the start. Cool as a Laplander's lap. Sweet as apple cider. Fragrant as spring blossoms. That's Prince Albert!

One pipe-load invites another. And . . . you can hit P. A. from morning till midnight and it won't hit back. Don't put off to tomorrow what you can smoke today. Get a tidy red tin of P. A. and turn on the sunshine . . . now!

# PRINCE ALBERT

—no other tobacco is like it!



P. A. is sold everywhere in tidy red tins, pound and half-pound tin humidors, and pound crystal-glass humidors with sponge-moistener top. And always with every bit of bite and parch removed by the Prince Albert process.

© 1926, R. J. Reynolds Tobacco Company, Winston-Salem, N. C.